ABSTRACT

A system and method for determining resource requirement reduction in a communication network that is realizable through a network configuration management tool. In one embodiment, the disclosed system comprises a system for evaluating a network management tool, the system comprising: a configuration management request (CMR) cost calculator; a problem management request (PMR) cost calculator; a service creation accelerated revenue (SCAR) cost calculator; and an evaluator in communication with the CMR cost calculator, the PMR cost calculator, and the SCAR cost calculator.